

FACSIMILE

TRANSMISSION

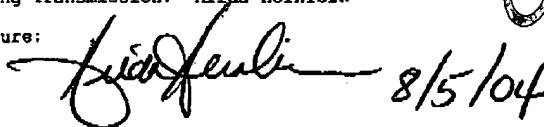
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CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
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Date of Transmission: August 5, 2004
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DOCUMENT(S) FAXED: (MARKED WITH X)

12 PAGES ATTACHED

Amendment
 Restriction Requirement
 Other: IDS

Notice of Appeal
 Terminal Disclaimer
 Other:

Re Applic of
Docket No.
Serial No.
Filing Date
Attorney

Bertrand Gabillard

FR920020014US1

10/605,361

September 25, 2003

James J. Cioffi

PLEASE DELIVER TO:

EXAMINER: MINH T NGUYEN

ART UNIT: 2816

PHONE NO: 571-272-1748

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INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531

Fax: 845-892-6363
Phone: 845-894-3975

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE USPTO AS FOLLOWS:

DATE: August 5, 2004 Depositor: Hilda Heinlein

Hilda Heinlein 8/5/04
Signature & DateAtty. Docket No. FR920020014US1IN THE UNITED STATES PATENT AND TRADEMARK OFFICEIn re application of: **Bertrand Gabillard**Date: August 5, 2004Serial No.: **10/605,361**

IBM Corporation

Filed: **September 25, 2003**

Dept. 18G, 300-482

2070 Route 52

Hopewell Junction, NY 12533

For: AN IMPROVED VOLTAGE TO CURRENT CONVERTER CIRCUITCOMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an AMENDMENT in the above-identified Application.XX No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	Other Than Small Entity
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL 2	MINUS ** 20	= 0	RATE
INDEPENDENT 1	MINUS *** 3	= 0	ADDITIONAL FEE
<input type="checkbox"/> 1ST PRESENTATION OF MULTIPLE DEP. CLAIMS			x \$18.00= \$.00
			x \$84.00= \$.00
			\$280.00 \$.00
			TOTAL \$.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- XX Please charge Deposit Account No. 09-0458 in the amount of \$.00. A duplicate copy of this sheet is enclosed.
- XX The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458. A duplicate copy of this sheet is enclosed.
- XX Any additional filing fees required under 37 CFR §1.16.
- XX Any patent application processing fees under 37 CFR §1.17

Respectfully submitted,
Bertrand Gabillard

By:

James J. Cioffi
James J. Cioffi, Attorney
Registration No. 51,584
(845) 894-3363

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE USPTO AS FOLLOWS:
 DATE: August 5, 2004 Depositor: Hilda Heintlein

Hilda Heintlein 8/5/04
Signature & DateAtty. Docket No. FR920020014US1**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re application of: Bertrand Gabillard****Date: August 5, 2004****Serial No.: 10/605,361****IBM Corporation****Filed: September 25, 2003****Dept. 18G, 300-482****2070 Route 52****Hopewell Junction, NY 12533****For: AN IMPROVED VOLTAGE TO CURRENT CONVERTER CIRCUIT****COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, D.C. 20231****Sir:****Transmitted herewith for filing is an AMENDMENT in the above-identified Application.****XX No additional fee is required.****The fee has been calculated as shown below:**

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TOTAL 2	MINUS ** 20	= 0	x \$18.00=
INDEPENDENT 1			
MINUS *** 3		= 0	x \$84.00=
<input type="checkbox"/> 1ST PRESENTATION OF MULTIPLE DEP. CLAIMS			
			\$280.00
			TOTAL
			\$.00

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- XX Any patent application processing fees under 37 CFR §1.17**

Respectfully submitted,
Bertrand Gabillard

By:

James J. Cioffi
James J. Cioffi, Attorney
Registration No. 51,564
(845) 894-3363

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE USPTO AS FOLLOWS:
 DATE: August 5, 2004 Depositor: Hilda Heinlein

Hilda Heinlein 8/5/04
 Signature & Date

Atty. Docket No. FR920020014US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Bertrand Gabillard**

Date: August 5, 2004

Serial No.: **10/605,361**

IBM Corporation

Dept. 18G, 300-482

2070 Route 52

Hopewell Junction, NY 12533

Filed: September 25, 2003

For: AN IMPROVED VOLTAGE TO CURRENT CONVERTER CIRCUIT

COMMISSIONER FOR PATENTS AND TRADEMARKS

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an **AMENDMENT** in the above-identified Application.

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 The fee has been calculated as shown below:

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XX Any patent application processing fees under 37 CFR §1.17

Respectfully submitted,
Bertrand Gabillard

By: James J. Cioffi

James J. Cioffi, Attorney
Registration No. 51,564
(845) 894-3363

AUG 05 2004

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING TRANSMITTED VIA FACSIMILE ADDRESSED TO: COMMISSIONER FOR PATENTS, PO Box 1450, ALEXANDRIA, VA. 22313-1450, ON August 5, 2004
 Depositor: Hilda Heinlein

Hilda Heinlein 8/5/04
 Signature & Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bertrand Gabillard	Date: August 5, 2004
Serial Number: 10/605,361	Examiner: Minh T Nguyen
Filed: September 25, 2003	Group Art Unit: 2816
Title: AN IMPROVED VOLTAGE TO CURRENT CONVERTER CIRCUIT	IBM Corporation D/18G, B/300, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 7, 2004, the following Amendment is being submitted to place the application in condition for allowance. Please amend the application as follows:

S/N 10/605,361

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FR920020014US1